Mail ID: DM5PR09MB124215CC6E928B2919112DDB976F0

From: Urchel, Raymond

To: cul@columbusog.com

Copy To: McDonald, Jeffrey; organekl@michigan.gov; Perenchio, Lisa; Zhan, Jieren

Delivered Date: 09/14/2017 01:38 PM EDT

Subject: RE: Columbus Oil and Gas

Hello, Sir -

This information is in response to your request this morning about the compliance status of the three Columbus Oil & Gas LLC wells linked to MI-027-2R-A002 (Area Permit). The info applies to all three wells:

Monitoring reports: Annual – need 2017 analyses of the wells' injected fluid. Quarterly – need second and third quarters (April 2017 through September). Fluid gain or loss. Monthly – need May 2017 to the present.

MITs: Part 1 demonstrations will be due by June 2018. Part 2 demonstrations will be due by June 2019.

Mail ID: SN2PR18MB09129BCB5EF082D77503D195DB6C0

From: cul@Columbusog.com

To: Urchel, Raymond

Delivered Date: 09/14/2017 04:54 PM EDT

Subject: RE: Columbus Oil and Gas

Ray,

Should I send change to organization personnel to you or anyone specific? I will get on the reports. Thank you. Charlie Lawrence

From: Urchel, Raymond [mailto:urchel.raymond@epa.gov]

Sent: Thursday, September 14, 2017 5:38 PM

To: Charlie Lawrence

Cc: McDonald, Jeffrey; Larry Organek; Perenchio, Lisa; Zhan, Jieren

Subject: RE: Columbus Oil and Gas

Hello, Sir -

This information is in response to your request this morning about the compliance status of the three Columbus Oil & Gas LLC wells linked to MI-027-2R-A002 (Area Permit). The info applies to all three wells:

Monitoring reports: Annual - need 2017 analyses of the wells' injected fluid. Quarterly - need second and third quarters (April 2017 through September). Fluid gain or loss. Monthly - need May 2017 to the present.

MITs: Part 1 demonstrations will be due by June 2018. Part 2 demonstrations will be due by June 2019.

Mail ID: DM5PR09MB12428DB64DCB19B95489275E976C0

From: Urchel, Raymond

To: cul@Columbusog.com

Delivered Date: 09/15/2017 06:04 AM EDT

Subject: RE: Columbus Oil and Gas

Get it to me and I will get it done for you. Are you going to list names or position titles? Either is OK.

Be sure to add the required certification language, sign and date the letter:

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and punishment. (Ref. 40 CFR Section 144.32)

From: Charlie Lawrence [malto:cul@Columbusog.com]

Sent: Thursday, September 14, 2017 7:53 PM **To:** Urchel, Raymond <urchel.raymond@epa.gov>

Subject: RE: Columbus Oil and Gas

Ray,

Should I send change to organization personnel to you or anyone specific? I will get on the reports. Thank you. Charlie Lawrence

From: Urchel, Raymond [mailto:urchel.raymond@epa.gov]

Sent: Thursday, September 14, 2017 5:38 PM

To: Charlie Lawrence

Cc: McDonald, Jeffrey; Larry Organek; Perenchio, Lisa; Zhan, Jieren

Subject: RE: Columbus Oil and Gas

Hello, Sir -

This information is in response to your request this morning about the compliance status of the three Columbus Oil & Gas LLC wells linked to MI-027-2R-A002 (Area Permit). The info applies to all three wells:

Monitoring reports: Annual – need 2017 analyses of the wells' injected fluid. Quarterly – need second and third quarters (April 2017 through September). Fluid gain or loss. Monthly – need May 2017 to the present.

MITs: Part 1 demonstrations will be due by June 2018. Part 2 demonstrations will be due by June 2019.

Mail ID: BY2PR09MB06767B9116A11211D0654206B3630

From: ORGANEKL@michigan.gov

To: Urchel, Raymond

Delivered Date: 09/18/2017 09:25 AM EDT

Subject: FW: Columbus Oil and Gas

Ray,

The DEQ met with Mr. Lawrence recently and received notice that Mr. Kuhns is no longer with Columbus Oil and Gas. We are also in need of some monitoring reports that I am following up on. Question – can you tell me what are the Part 2 requirements that are due for the Columbus wells in 2019? Thank you in advance.

Larry E. Organek, Engineer Oil, Gas, and Minerals Division Michigan Department of Environmental Quality 517-243-5402

From: Urchel, Raymond [mailto:urchel.raymond@epa.gov]

Sent: Thursday, September 14, 2017 5:38 PM **To:** Charlie Lawrence <cul@columbusog.com>

Cc: McDonald, Jeffrey <mcdonald.jeffrey@epa.gov>; Organek, Larry (DEQ) <ORGANEKL@michigan.gov>; Perenchio, Lisa

<perenchio.lisa@epa.gov>; Zhan, Jieren <zhan.jieren@epa.gov>

Subject: RE: Columbus Oil and Gas

Hello, Sir -

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MITs: Part 1 demonstrations will be due by June 2018. Part 2 demonstrations will be due by June 2019.

Mail ID: DM5PR09MB124292A4CAC6387FD61E492197630

From: Urchel, Raymond

To: organekl@michigan.gov

Delivered Date: 09/18/2017 09:30 AM EDT

Subject: Re: Columbus Oil and Gas

The wells have run Temperature Logs previously to demonstrate Part 2 of MIT. 5-year requirement.

From: Organek, Larry (DEQ) < ORGANEKL@michigan.gov>

Sent: Monday, September 18, 2017 12:23:02 PM

To: Urchel, Raymond

Subject: FW: Columbus Oil and Gas

Ray,

The DEQ met with Mr. Lawrence recently and received notice that Mr. Kuhns is no longer with Columbus Oil and Gas. We are also in need of some monitoring reports that I am following up on. Question – can you tell me what are the Part 2 requirements that are due for the Columbus wells in 2019? Thank you in advance.

Larry E. Organek, Engineer Oil, Gas, and Minerals Division Michigan Department of Environmental Quality 517-243-5402

From: Urchel, Raymond [mailto:urchel.raymond@epa.gov]

Sent: Thursday, September 14, 2017 5:38 PM **To:** Charlie Lawrence <cul@columbusog.com>

Cc: McDonald, Jeffrey <mcdonald.jeffrey@epa.gov>; Organek, Larry (DEQ) <ORGANEKL@michigan.gov>; Perenchio, Lisa

<perenchio.lisa@epa.gov>; Zhan, Jieren <zhan.jieren@epa.gov>

Subject: RE: Columbus Oil and Gas

Hello, Sir -

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